

(REFERENCE COPY - Not for submission)

# FCC Form 399: Reimbursement Request

Facility 81669 Service: DTV Call WFBD Channel: 29 (UHF)

ID:

Sign:

File **0000028229** 

Number:

FRN: **0005077524** Date **02/22** 

Submitted: /2021

# Applicant Information

## **Applicant Name, Type, and Contact Information**

Applicant	Address	Phone	Email	Applicant Type
RADIANT LIFE MINISTRIES, INC. Doing Business As: RADIANT LIFE MINISTRIES, INC.	PO BOX 1010 MARION, IL 62959 United States	+1 (618) 997- 4700	jchautin@hardycarey. com	Not-for- Profit

# Reimbursement Contact Name and Information

Contact Information	Applicant	Address	Phone	Email
	[Confidential]			

## Preparer Contact Information

## **Preparer Contact Name and Information**

Applicant	Address	Phone	Email
Stephen C Simpson Attorney at Law	1250 Connecticut Avenue, NW Suite 700 Washington, DC 20036 United States	+1 (202) 408- 7035	simpson@scsimpsonlaw. com

## Broadcaster Information and Transition Plan

Question	Response
Will the station be sharing equipment with another broadcast television station or stations (e.g., a shared antenna, co-location on a tower, use of the same transmitter room, multiple transmitters feeding a combiner, etc.)? If yes, enter the facility ID's of the other stations and click 'prefill' to download those stations' licensing information.	No
Briefly describe transition plan	Change from channel 48 to 29. Installation of replacement transmitter and new main antenna. Interim antenna, transmitter, and transmission line to maintain operational continuity. Replacement of tower necessary based on structural analysis.

# **Transmitters**

Section	Question	Response
Transmitter Related Expenses	Do you have transmitter related expenses?	Yes

# Primary Transmitter

# **Existing Transmitter Information**

Section	Question	Response
Existing Transmitter Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is this transmitter currently shared with another station?	No
	Is this transmitter currently in operating condition?	Yes
Existing Transmitter	Manufacturer	
Manufacturer and Type	Model	DCX-2P
	Year	2005
	Туре	Inductive Output Tube
	IOT Power Type	Two
	Power Capacity	60 kW

# Primary Transmitter

## **New Transmitter Costs**

Section	Question	Response
New Transmitter	Use	Primary (Main)
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Manufacturer	
	Model	THU9evo
	Transmitter Type	Solid State
	Solid State Cooling	Liquid Cooled
	Solid State Power capacity	37.0 kW
	Justification for New Transmitter	New transmitter required because retuning of existing IOT transmitter is no longer an option.

# Primary Transmitter

# **Other Transmitter Costs**

Section	Question	Response
Electrical Service	Service Entrance (3 phases 800A 208V)	No
	Switchgear (industrial 800 amp)	No
	Transformer (480V)	Yes
	Power	150 kVA
	Rigid Conduit and Wiring	No
	Size	N/A
		'

	Length	N/A
	Other Electrical Service	No
	Description	N/A
HVAC Service	Does the replacement transmitter require HVAC Service?	No
	Туре	N/A
	Size	N/A
	Other Size	N/A
Transmitter Building Addition/Modification or Leasehold Improvement	Does the Transmitter Building require an addition, modification, other leashold improvement?	No
	Size	N/A
Channel 14 Costs	Is an RF Consulting Engineer needed?	N/A
	Is a channel 14 Mask Filer needed?	N/A
	Is additional field engineering time needed?	N/A
	Number of Days	N/A

Primary Transmitted Other Transmitter Cost Not Listed

Transmitter Information not provided.

## **Antennas**

Section	Question	Response
Antenna Related Expenses	Do you have antenna related expenses?	Yes

# **Existing Antenna Information**

Section	Question	Response
Existing Antenna Description	Type of change	Purchase New
	Antenna Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing antenna shared with another station or stations?	No
	Is the existing antenna directional?	Yes
	Is antenna in operating condition?	Yes
	Is antenna located on or in close proximity to an antenna farm?	No
Existing Antenna	Class	Full Power
Manufacturer and Type	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels	N/A
	Design power capacity in use	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	1000.0 kW

Manufacturer	
Model	TFU- 28DSC- S200
Year	2005

## **New Antenna Costs**

Section	Question	Response
New Antenna Description	Use	Primary (Main)
	Description of Use	N/A
	Change Type	Purchase New
	Is this a request for upgraded equipment?	No
	Ownership	Owned
	Owner	N/A
	Is antenna shared?	No
	Is antenna directional?	Yes
	Will antenna be located on or in close proximity to an antenna farm?	No
New Antenna	Class	Full Power
Manufacturer and Types	Mounting	Side Mount
	Antenna position in stack	Not in Stack
	Polarization	Horizontal
	Туре	Slotted Coaxial
	Number of Stations Supported	N/A
	Number of Panels/Bays	N/A
	Lower Limit	N/A
	Upper Limit	N/A
	Design power capacity in use	N/A
	Other Antenna Type	N/A
	ERP: (Effective Radiated Power)	691.0 kW
	Manufacturer	

Model	TFU- 24DSC-R S200
Year	2017
Justification for New Antenna	Current antenna is coaxial slot design. Channel change not possible. Proposed antenna replicates existing antenna, except in number of bays, which is reduced to maintain approximate physical size. New antenna to be installed on replacement tower.

## **Other Antenna Costs**

Section	Question	Response
Combiner for Shared Antenna	Do you need a Combiner for a Shared Antenna?	
	Туре	
	Number of channels supported	N/A
	Frequencies of channels supported	N/A
	Frequency	N/A
	Do you need a combiner output splitter /switcher for dual feed lines?	N/A

Ell a Canada	Daniel de la companya	V
Elbow Complex	Do you require the separate purchase of the Elbow Complex?	Yes
	Broadband or Single Channel?	Single Channel
	Feed Line Size	6 1/8 inches inches
Side Mount Brackets	Do you require the separate purchase of side mount brackets for a high power antenna?	Yes
Pattern Scatter Analysis	Do you require separate purchase of pattern scatter analysis for a side mount high or medium power antenna?	No
Sweep Test	Do you require the sweep testing of transmission line and antenna?	Yes

## **Other Antenna Cost Not Listed**

Information not provided.

Transmission	Section	Question	Response
Line	Transmission Line Related Expenses	Do you have transmission line related expenses?	Yes

# **Existing Transmission Line**

# Primary Transmission<sub>S</sub> Line

Section	Question	Response
Existing Transmission Line Description	Type of change	Purchase New
	Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Owner	N/A
	Site	N/A
	Is the existing transmission line shared with another station or stations?	No
	Is Transmission Line in operating condition?	Yes
Existing Transmission Line Manufacturer and Type	Manufacturer	
	Туре	Rigid
	Diameter	6 1/8 inches
	Other Diameter	N/A
	Segment Length	20 inches
	Other Segment Length	N/A
	Number of parallel runs	1
	Length	1200 feet per run

#### **New Transmission Line**

**Primary** Transmission<sub>Section</sub> Question Response Line **New Transmission Line** Use Primary Costs (Main) Description of Use N/A Change Type Purchase New Is this a request for upgraded equipment? No Type Rigid Diameter 6 1/8 inches Other Diameter N/A Segment Length 19 1/2 inches Other Segment Length N/A Number of parallel runs 1 1350 feet Length per run Justification for New Transmission Line Replacement tower required due to structural analysis. New transmission line to be

> installed on new tower with new antenna.

Other Transmission Line Expenses Not Listed

Primary
Transmission not provided.

Line

# Tower Equipment And Rigging Costs

Section	Question	Response
Tower Equipment or Rigging Costs Changes	Do you have tower equipment or rigging costs changes?	Yes

# Primary Tower

# **Existing Tower**

Section	Question	Response
Existing Tower Description	Type of change	Construct New
	Tower Use	Primary (Main)
	Description of Use	N/A
	Ownership	Owned
	Is this tower consider Complex?	No
	Is this tower currently shared with any other stations?	No
	One or more FM, AM or TV radio broadcaster(s)	N/A
	Others Types of Users	N/A
	Is tower documented for structural analysis?	Yes
	Is tower compliant with Rev G?	No
Existing Tower Structure Registration  Coordinates (NAD83 ( North American Datum of 1983))	Do you have a tower registration number?	Yes
	ASR Number	1242292
	Latitude (NAD83)	30° 59' 52.0" N-
	Longitude (NAD83)	086° 43' 13.0" W-
	Overall Structure Height	1103.99 feet
	Support Structure Height	1099.07 feet
	Ground Elevation Above Mean Sea Level (AMSL)	145.01 feet

Structure Type	TOWER - Free Standing or Guyed Structure
Tower Owner	Flinn Broadcasting Corp
Date Constructed	03/01/2004

# Primary Tower

## **Tower Construction Costs**

Section	Question	Response
Construct New Tower	Use	Primary (Main)
	Description of Use	N/A
	Is this a request for upgraded equipment?	No
	Height	1104.00 feet
	Justification for New Tower	Current tower fails TIA-222-G based on completed structural analysis.

# Primary Tower

# **Tower Rigging Costs**

Section	Question	Response
Tower Rigging Costs	Complex Tower	N/A
Helicopter Services Required	Are helicopter services required?	No

# Primary Tower

# **Other Tower Expenses Not Listed**

Name	Description
Dismantle and Disposal of Old Tower	Dismantle and disposal of tower to be replaced.
Existing Primary Tower - Structural Analysis	Structural analysis required before equipment could be installed on tower
New Tower - Tower Lights	New Tower - Tower Lights

Outside Professional Services Costs

Section	Question	Response
Outside Project Management Services	Do you require outside project management services?	Yes
	Number of Hours	675
	Explanation	External project management for 80 hours provided by Land Communications to assist owner who has insufficient staff resources. An additional estimate for 595 hours from Widelity for project management of the transition
Outside RF consulting	Perform engineering study for new channel assignment and antenna development	Yes
Engineering Services	Prepare engineering section of Form FCC Construction Permit Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare engineering section of Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	Do you have Distributed Transmission System engineering services?	N/A
	Critical Facility	N/A

	Terrain-Shielded Facility	N/A
Attorney and Other Outside Consulting Services	Prepare and file Form FCC Construction Permit Application	Yes
Services	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare and file Form FCC License to Cover Application	Yes
	For Auxiliary Facility	No
	For Main Facility	Yes
	Prepare request for Special Temporary Authority	Yes
	Quantity	1
	NEPA Section 106 environmental review	Yes
	Environmental Assessment	Yes
	ASR Modification	Yes
	FAA Consultation (including preparation of FAA Form 7460)	Yes
	Negotiation of Lease and other Matter for Shared Locations	No
	Prepare or Review FCC Form 399 for Reimbursement	Yes
	Address transition timing and coordination issues w/ other stations and wireless providers	Yes
RF Field Engineering Services	Comprehensive coverage verification via field study	No
	RF exposure measurements	No
	Additional Field Engineering Service	No
	Number of Days	N/A
	Justification	N/A

Other Professional Services Expenses Not Listed

Outside
Professional Information not provided.
Services
Costs

# Other Expenses

Section	Question	Response
AM Pattern Disturbance	Is an Impact Study needed?	No
	Is Remediation needed?	No
Facility Expenses	Name	N/A
	Other Distributed Transmission System Expenses Not listed	N/A
	Name	N/A
	Is Notification of a Medical Facility required as a result of DTV broadcasting?	Yes
Permit and Filing Costs	Local Zoning	Yes
	Non-zoning permits	Yes
	BLM or NFS Coordination	No
	FCC Construction Permit Minor Change	Yes
	FCC License to Cover Application	Yes
	FCC Special Temporary Authority Application	Yes
Other Miscellaneous Expenses	Does this relocation require paying Disposal Costs (for equipment and other waste, net of any salvage value)?	Yes
	Does this relocation require Equipment Delivery or Handling Charges not otherwise included in individual item costs?	Yes
	Does this relocation require Equipment Storage?	Yes
	Does this relocation require the Development and Airing of an Announcement regarding an upcoming channel change?	Yes
	Does this relocation require MVPD  Notification of a Channel Change?	Yes

# Other Expenses

# Other Expenses Not Listed

Name	Description
Building modifications, concrete pad, road repairs	Required building modifications including concrete pad for interim xmtr heat exchange. Road repairs for material deliveries.
Tower Removal	Tower Removal
Equipment Rental	Equipment Rental

# **Cost Information**

## **Transmitters**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cos Justificatio
Primary Transmitter THU9evo	\$1,498,550.00	\$1,246,927.30		\$1,246,927.30	
Transformer 3 phase /480v - 150 KVA	\$25,550.00	\$8,550.00	Please see attached Land Communications Budgetary Quote. This estimated cost is for two 90 kVA transformers. LMS will not allow a selection below 150 kVA.	\$8,550.00	N/A
UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW	\$1,473,000.00	\$1,238,377.30	Please see attached Land Communications Budgetary Quote.	\$1,238,377.30	N/A
Sub-total	\$1,498,550.00	\$1,246,927.30	N/A	\$1,246,927.30	N/A
Total for all systems	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A

# Components

Actual Information Description	File Name	
Transformer 3 phase/480v - 150 KVA	Component Description:	WFBD-Primary Transmitter-
	Amount:	Transformer \$8,550.00

UHF - Liquid Cooled Solid State Transmitter 35 - 50 kW

Component Description: Rohde & Schwarz

THU9 37Kw Transmitter System

**Amount:** \$1,238,377.30

# **Cost Information**

## **Antennas**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

			Estimated		
Description	Predetermined Cost Estimate	Estimated Cost	Cost Justification	Actual Cost	Actual Cost Justification
Primary Antenna TFU-24DSC- R S200	\$202,338.00	\$199,292.00		\$199,292.00	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	\$12,300.00	\$10,984.00	N/A	\$10,984.00	N/A
Sweep test of existing antenna	\$6,730.00	\$6,400.00	N/A	\$6,400.00	N/A
UHF - High Power, Side Mount, basic slot antenna, 691 kW input, directional,, horizontally polarized	\$160,158.00	\$160,158.00	see Estimated Cost Justification WFBD-210- Primary Antenna - UHF High Power Side Mount, Directional, H-POL v0	\$160,158.00	N/A
Side mount brackets for high power antennas (if not included in antenna base cost)	\$23,150.00	\$21,750.00	N/A	\$21,750.00	N/A

Sub-total	\$202,338.00	\$199,292.00	N/A	\$199,292.00	N/A
Total for all systems	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A

# Components

Actual Information Description	File Name	
Elbow complex, single channel, at antenna input, per 6 1/8. feedline (if needed)	Component Description:	WFBD-210- Primary Antenna - Elbow Complex,
	Amount:	6 1/8" \$1,098.40
	Component Description:	WFBD-210- Primary Antenna - Elbow Complex,
	Amount:	6 1/8" \$4,942.80
	Component Description:	WFBD-210- Primary Antenna - Elbow Complex, 6 1/8"
	Amount:	\$4,942.80

Sweep test of existing antenna		
antenna	<b>Component Description:</b>	WFBD-210-
		Primary Antenna
	Amount:	- Sweep Test \$640.00
	Amount:	<b>\$</b> 040.00
	Component Description:	WFBD-210-
		Primary Antenna
		- Sweep Test
	Amount:	\$2,880.00
	Component Description:	WFBD-210-
		Primary Antenna
		- Sweep Test
	Amount:	\$2,880.00
UHF - High Power, Side		
Mount, basic slot antenna, 691 kW input, directional,,	Component Description:	UHF - High
horizontally polarized		Power Side Mount
To Landau Polania	Amount:	\$16,015.80
	Component Description:	UHF - HIGH
		POWER SIDE
		MOUNT
	Amount:	\$72,071.10
	Component Description:	UHF - HIGH
		POWER SIDE
		MOUNT
	Amount:	\$72,071.10

Side mount brackets for high power antennas (if not included in antenna base cost)

Component Description: WFBD-210-

Primary Antenna
- Side Mount
Brackets, High

Power

**Amount:** \$2,175.00

Component Description: WFBD-210-

Primary Antenna
- Side Mount
Brackets, High

Power

**Amount:** \$9,787.50

Component Description: WFBD-210-

Primary Antenna
- Side Mount
Brackets, High

Power

**Amount:** \$9,787.50

# **Cost Information**

## **Transmission Line**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Transmission Line	\$272,700.00	\$167,465.25		\$164,866.09	
Rigid Transmission Line - copper, 6 1/8"	\$272,700.00	\$167,465.25	N/A	\$164,866.09	N/A
Sub-total	\$272,700.00	\$167,465.25	N/A	\$164,866.09	N/A
Total for all systems	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A

# Components

Actual Information	
Description	File Name

Rigid Transmission Line - copper, 6 1/8"

Component Description: WFBD-310-

Primary

Transmission Line
- Rigid, Copper, 6 1

/8"

**Amount:** \$74,189.73

Component Description: WFBD-310-

Primary

Transmission Line
- Rigid, Copper, 6 1

/8"

**Amount:** \$16,656.88

Component Description: WFBD-310-

Primary

Transmission Line
- Rigid, Copper, 6 1

/8"

**Amount:** \$74,019.48

# **Cost Information**

# **Tower Equipment and Rigging Costs**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Primary Tower TOWER	\$0.00	\$0.00		\$0.00	
Primary Tower	\$3,548,307.00	\$3,584,832.73		\$3,582,732.73	
New Tower - Tower Lights	\$2,100.00	\$2,100.00	Please see WFBD New Tower - Tower Lights Budget Revision Justification Letter	N/A	N/A
Existing Primary Tower - Structural Analysis	\$6,000.00	\$6,000.00	Please see George Flinn WFBD Existing Primary Tower- Structural Analysis Revision Justification Cover Letter	\$6,000.00	N/A

Tall Tower (greater than 500')	\$210,500.00	\$0.00	Please see attached ERI proposal 20190626-971. This proposal includes a combined expense for both tower construction and tower rigging. This expense has been moved to the New Tower Construction Category	\$0.00	N/A
and Disposal of Old Tower	ψ126,16716C	<b>V</b> 126, 167 166	quote 20190820- 502 Rev A	<b>\$126,161.00</b>	
New tower between 1000' and 1500' without elevator, presumptive soil conditions	\$2,903,520.00	\$3,150,545.73	Please see Estimated Cost Justification WFBD-480- New Tower- Construct New Tower v2	\$3,150,545.73	N/A
Sub-total	\$3,548,307.00	\$3,584,832.73	N/A	\$3,582,732.73	N/A
Total for all systems	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A

# Components

Actual Information Description	File Name
New Tower - Tower Lights	Information not provided.

Existing Primary Tower - Structural Analysis	Component Description:	WFBD Structural
	Amount:	Analysis \$6,000.00
Tall Tower (greater than 500')	Information not provided.	
Dismantle and Disposal of Old Tower	Component Description: Amount:	Tower De-Stacking \$42,618.70
	Component Description:	STRUCTURAL DE- STACKING OF TOWER
	Amount:	\$213,093.50
	Component Description: Amount:	Tower De-Stacking \$170,474.80
New tower between 1000' and 1500' without elevator, presumptive soil conditions	Component Description:	Outside concrete
	Amount:	testing \$6,544.62
	Component Description: Amount:	Weather Day 11/17 /2020 \$11,700.00
	Component Description:	Tower with Installation &
	Amount:	Antenna Installation \$1,296,093.30
	Component Description:	Weather Day 08/24 /20 ERI
	Amount:	Installations, Inc. \$5,200.00

Component Description: CUSTOM GUYED

**TOWER** 

**Amount:** \$1,439,808.00

Component Description: CUSTOM

**TRANSMISSION** 

**BRIDGE** 

**Amount:** \$50,148.00

Component Description: Boundary survey

**Amount:** \$1,880.00

Component Description: TREE CLEARING

**Amount:** \$24,750.00

Component Description: Tower with

Installation &

Antenna Installation

**Amount:** \$201,503.43

Component Description: CUSTOM GUYED

**TOWER** 

**Amount:** \$61,905.00

Component Description: Transmission Line

Bridge

**Amount:** \$51,013.38

# **Cost** Information

## **Outside Professional Services**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Co
Outside Professional Services	\$158,400.00	\$144,925.00		\$72,175.00	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	\$2,105.00	\$1,500.00	N/A	\$625.00	N/A
ASR modification (prepare FCC Form 854)	\$2,105.00	\$1,500.00	N/A	\$250.00	N/A
Environmental Assessment, if triggered by NEPA Section 106 review or for certain structures over 450 feet	\$10,520.00	\$3,500.00	see Estimated Cost Justification WFBD NEPA Review and EA Report v0	\$3,425.00	N/A
Project management of the transition	\$106,650.00	\$99,675.00	Please see attached Widelity Strategic Support Quote.	\$49,900.00	N/A
Prepare and or review reimbursement form	\$2,630.00	\$2,500.00	N/A	\$2,500.00	N/A

Address transition timing and coordination issues w/ other stations and wireless	\$2,630.00	\$2,500.00	N/A	\$0.00	N/A
Perform engineering study for new channel assignment and antenna development	\$7,360.00	\$3,500.00	N/A	\$125.00	N/A
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	\$3,155.00	\$5,000.00	The estimated cost has been adjusted to include all invoices submitted for reimbursement at this time.	\$5,000.00	Please se the submitted invoices
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	\$1,580.00	\$1,500.00	N/A	\$0.00	N/A
Prepare request for Special Temporary Authorization	\$2,050.00	\$1,500.00	N/A	\$0.00	N/A
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	\$5,260.00	\$5,000.00	N/A	\$0.00	N/A

Attorney Fees - Prepare and File FCC Form	\$2,365.00	\$2,250.00	N/A	\$0.00	N/A
2100 (main), License to Cover Application					
Attorney Fees - Prepare and File request for Special Temporary Authorization	\$3,680.00	\$3,500.00	N/A	\$0.00	N/A
NEPA Section 106 environmental review, if needed	\$6,310.00	\$11,500.00	see Estimated Cost Justification WFBD NEPA Review and EA Report v0	\$10,350.00	N/A
Sub-total	\$158,400.00	\$144,925.00	N/A	\$72,175.00	N/A
Total for all systems	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A

#### Components

Actual Information Description	File Name	
FAA consultant, including cost of preparing FAA Form 7460 (Notice of Proposed Construction), if needed for height increase	Component Description: Amount:	WFBD Tower-FAA preparation and submission \$250.00
	Component Description: Amount:	Professional Services \$375.00

FCC Form 854)	Component Description:	WFBD-590-ASR Modification Including FCC
	Amount:	Form 854 \$250.00
Environmental Assessment, if triggered by		
NEPA Section 106 review	Component Description:	For Professional Services Rendered
or for certain structures over 450 feet	Amount:	\$1,625.00
	Component Description:	WFBD-590-
		Environmental Assessment for
		Structures Over
		450
	Amount:	\$1,800.00
Project management of the		
transition	Component Description:	Project
		Management
	Amount:	\$2,034.15
	Component Description:	Project
		Management
	Amount:	\$441.25
	Component Description:	Project
		Management
	Amount:	\$2,062.90
	Component Description:	Project
		Management
	Amount:	\$2,854.95
	Component Description:	Project
		Management
	Amount:	\$1,703.10

Component Description: Project

Management

**Amount:** \$2,379.05

**Component Description:** Project

Management

**Amount:** \$6,373.95

Component Description: Project

Management

**Amount:** \$1,024.00

Component Description: Project

Management

**Amount:** \$1,480.70

Component Description: Project

Management

**Amount:** \$1,889.80

Component Description: Project

Management

**Amount:** \$1,684.25

Component Description: Project

Management

**Amount:** \$2,383.20

Component Description: Project

Management

**Amount:** \$2,433.20

Component Description: Project

Management

**Amount:** \$2,885.45

Component Description: Project

Management

**Amount:** \$1,645.40

**Component Description:** Project

Management

**Amount:** \$2,590.15

Component Description: Project

Management

**Amount:** \$2,091.70

Component Description: Project

Management

**Amount:** \$2,659.85

Component Description: Project

Management

**Amount:** \$36.25

Component Description: Project

Management

**Amount:** \$1,948.85

Component Description: Project

Management

**Amount:** \$1,852.90

Component Description: Project

Management

**Amount:** \$2,409.10

Component Description: Project

Management

**Amount:** \$2,127.10

	Component Description: Amount:	Project Management \$908.75
Prepare and or review reimbursement form	Component Description:  Amount:	WFBD-590- Prepare and/or Review Reimbursement Form \$2,500.00
Address transition timing and coordination issues w/ other stations and wireless	Information not provided.	
Perform engineering study for new channel assignment and antenna development	Component Description:  Amount:	WFBD-530-RF Eng - Engineering Study for New Channel Assignment \$125.00
Prepare engineering section of FCC Form 2100 (main), Construction Permit Application	Component Description:  Amount:	WFBD-530-RF Eng - Construction Permit Application (Main) \$5,000.00
Prepare engineering section of FCC Form 2100 (main), License to Cover Application	Information not provided.	
Prepare request for Special Temporary Authorization	Information not provided.	
Attorney Fees - Prepare and File FCC Form 2100 (main), Construction Permit Application	Information not provided.	

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Attorney Fees -Prepare and File FCC Form 2100 (main), License to Cover Application	Information not provided.	
Attorney Fees - Prepare and File request for Special Temporary Authorization	Information not provided.	
NEPA Section 106 environmental review, if needed	Component Description: Amount:	FCC NEPA Review \$354.00
	Component Description:	FCC NEPA review, FCC Migratory Bird Environmental Assessment (EA) Report
	Amount:	\$4,996.00
	Component Description:	NEPA Review
	Amount:	\$5,000.00

### **Cost Information**

#### **Other Expenses**

Where no predetermined cost estimate is available, any estimate provided will also become the predetermined cost (displayed in italics).

Description	Predetermined Cost Estimate	Estimated Cost	Estimated Cost Justification	Actual Cost	Actual Cost Justification
Other Expenses	\$369,652.69	\$366,047.69		\$34,466.43	
Equipment Rental	\$446.00	\$446.00	Please see WFBD Equipment Rental Budget Revision Justification Letter	\$446.00	N/A

Tower Removal	\$186,500.00	\$186,500.00	At the request of	\$0.00	N/A
			the FCC		
			staff, a line		
			item entitled		
			"tower		
			removal"		
			has been		
			added into		
			the "Other		
			Expenses		
			Not Listed"		
			section		
			reflecting		
			the attached		
			\$186,500.00		
			quote.		
			Please note		
			that this line		
			item is		
			duplicative		
			of the		
			\$400,000		
			line item		
			"Dismantle		
			and		
			Disposal of		
			Old Tower"		
			in the		
			"Tower		
			Equipment		
			and Rigging		
			Cost		
			Information"		
			section.		
Equipment	\$50,000.00	\$50,000.00	N/A	\$18,003.74	N/A
Delivery and					
Delivery and					
Handling					
Handling Charges	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling Charges Disposal	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling Charges Disposal Costs (for	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling Charges Disposal Costs (for equipment and	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling Charges Disposal Costs (for equipment and other waste,	\$100,000.00	\$100,000.00	N/A	\$0.00	N/A
Handling Charges Disposal Costs (for equipment and other waste, net of any	\$100,000.00 \$1,000.00	\$100,000.00 \$1,000.00	N/A	\$0.00 \$0.00	N/A

Local Zoning	\$500.00	\$500.00	N/A	\$0.00	N/A
FCC Filing Fees - Special Temporary Authorization request	\$195.00	\$190.00	N/A	\$0.00	N/A
FCC Filing Fees - Form 2100 license to cover application	\$335.00	\$325.00	N/A	\$0.00	N/A
Equipment Storage	\$16,016.69	\$16,016.69	See Estimated Cost Justification WFBD-610- Equipment Storage v1	\$16,016.69	N/A
Develop and air announcement of upcoming channel change	\$1,000.00	\$1,000.00	N/A	\$0.00	N/A
MVPD Notification of Channel Change	\$1,000.00	\$1,000.00	N/A	\$0.00	N/A
Building modifications, concrete pad, road repairs	\$0.00	\$0.00	N/A	\$0.00	N/A
DTV Medical Facility Notification	\$11,550.00	\$8,000.00	N/A	\$0.00	N/A
FCC Filing Fees - Form 2100 minor change CP application	\$1,110.00	\$1,070.00	N/A	\$0.00	N/A
Sub-total	\$369,652.69	\$366,047.69	N/A	\$34,466.43	N/A

Total for all	\$6,049,947.69	\$5,709,489.97	N/A	\$5,300,459.55	N/A
systems					

#### Components

Actual Information Description	File Name	
Equipment Rental	Component Description: Amount:	Rent on Portable Bathroom \$342.00
	Component Description: Amount:	Rent on portable bathroom \$104.00
Tower Removal	Information not provided.	
Equipment Delivery and Handling Charges	Component Description:  Amount:	WFBD-610- Equipment Delivery and Handling \$12,175.00
	Component Description:  Amount:	WFBD-610- Equipment Delivery and Handling \$5,828.74
Disposal Costs (for equipment and other waste, net of any salvage value)	Information not provided.	
Non-zoning permits	Information not provided.	
Local Zoning	Information not provided.	
FCC Filing Fees - Special Temporary Authorization request	Information not provided.	

FCC Filing Fees - Form 2100 license to cover application	Information not provided.	
Equipment Storage	Component Description: Amount:	WFBD ANTENNA STORAGE COST \$10,795.00
	Component Description:  Amount:	WFBD Consolidation Storage \$5,221.69
Develop and air announcement of upcoming channel change	Information not provided.	
MVPD Notification of Channel Change	Information not provided.	
Building modifications, concrete pad, road repairs	Information not provided.	
DTV Medical Facility Notification	Information not provided.	
FCC Filing Fees - Form 2100 minor change CP application	Information not provided.	

### Cost Information

#### **Grand Total**

	Predetermined Cost Estimate	Estimated Cost	Actual Cost
Total for all systems	\$6,049,947.69	\$5,709,489.97	\$5,300,459.55

## Reimbursement Status

eAvestion	Response
The facility has ceased operating on its pre- auction channel.	Yes
Construction of final facilities or all necessary modifications are complete.	No
All receipts for reimbursement have been submitted no further costs are expected to be incurred. Note this will lock the Form 399 from further editing and begin close-out procedures with the Fund Administrator.	No

Section Question Response

### Submission of Estimated Expenses Statements

WILLFUL FALSE STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT.

- 1. The Authorized
  Person signing
  below certifies that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- 2. The above-named entity acknowledges that all certifications and attached documentation are considered material representations.
- 3. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.

- 4. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (broadcasters) or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 5. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 6. The above-named entity certifies that it will maintain and provide to the Commission detailed records, including receipts, of all costs eligible for reimbursement actually incurred.
- 7. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.

8. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a pre-requisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Michael Daly , Daly

Secretary

02/22/2021

Section Question Response

# Submission of Actual Cost Documentation Statements

WILLFUL FALSE, FRAUDULENT, OR FICTITIOUS STATEMENTS ON THIS FORM ARE PUNISHABLE BY FINE AND /OR IMPRISIONMENT (U.S. CODE, TITLE 18, SECTION 1001), AND/OR REVOCATION OF ANY STATION LICENSE OR CONSTRUCTION PERMIT (U.S. CODE, TITLE 47, SECTION 312(a) (1), AND/OR FORFEITURE (U.S. CODE, TITLE 47, SECTION 503), AND ANY FALSE AND/OR FRAUDULENT STATEMENTS COULD SUBJECT THIS ENTITY TO LIABILITY UNDER THE FALSE CLAIMS ACT (U.S. CODE, TITLE 31, SECTIONS 3729-3733).

- 1. The Authorized
  Person signing
  below certifies and
  represents that he
  /she is authorized to
  submit this TV
  Broadcaster
  Relocation Fund
  Reimbursement
  Form on behalf of
  the above-named
  entity.
- The above-named entity certifies that the statements in this form and attached documentation are true, complete, and correct.
- The above-named entity acknowledges that all certifications and attached documentation are considered material representations.

- 4. The above-named entity acknowledges the submission of the information herein creates no obligation on the part of the government to pay any amount.
- 5. The above-named entity certifies that the equipment and services paid for with money from the TV Broadcaster Relocation Fund are necessary to change channels (full power and Class A stations) and/or otherwise modify a television station's facility as a result of the spectrum repack (LPTV/TV Translator stations); or to minimize service disruption resulting from a repacked television station (FM stations); or to continue to carry the signal of a broadcaster that changes channels (MVPD).
- 6. The above-named entity certifies that all payments from the TV Broadcaster Relocation Fund (Fund) received by the entity listed on this form will be used only for expenses that are eligible for reimbursement from the Fund.
- 7. The above-named entity certifies that the cost information /documents submitted reflect costs actually incurred.

- 8. The above-named entity acknowledges that overpayments or payments in error must be promptly refunded to the Commission.
- 9. The above-named entity certifies that it is in full compliance with all statutes, rules, regulations and governmental requirements for which compliance is a prerequisite for obtaining the payments herein requested.

I declare, under penalty of perjury, that I am an authorized representative of the abovenamed applicant for the Authorization(s) specified above. Michael Daly , Daly

Secretary

02/22/2021

#### **Attachments**